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Our Case No. 09794353-0030

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Ryuichi Ugajin	)	
	)	Examiner: To Be Assigned
Serial No.: To Be Assigned	)	
	)	Group Art Unit No.: To Be
Filing Date: Herewith	)	Assigned
	)	
For: Multiply-Complexed One-Dimensional Structure, Multiply-Twisted Helix, Multiply- Looped Ring Structure and Functional Material		


**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant has enclosed a copy of Form PTO-1449 listing the prior art considered during the prosecution of the parent application Serial No. 09/980,314. Pursuant to Rule 1.98(d)(1), Applicant requests that the Examiner consult the parent application for copies of the listed prior art.

Respectfully submitted,

  
\_\_\_\_\_  
W. John Keyes  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	To Be Assigned
				Filing Date	Herewith
				First Named Inventor	Ryuichi Ugajin
				Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned				
Attorney Docket Number	09794353-0030				
Sheet	2	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,646,420	07-1997	Yamashito, Ichiro	
		US-6,538,262	03-2003	Crespi et al.	
		US-5,828,090	10-1998	Ugajin, Ryuichi	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP P2000-091217	03/29/2000			<input type="checkbox"/>
		JP P2000-158231	05/29/2000			<input type="checkbox"/>
		JP P2000-238772	08/07/2000			<input type="checkbox"/>
		JP P2000-370690	12/05/2000			<input type="checkbox"/>
		WO 01/03263 (English abstract only)	01/11/01			<input type="checkbox"/>
		JP 2001-77479 (English abstract only)	03/23/01			
		JP 2001-118379	04/27/01			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

		"Composite nanomaterials based on fractal-shaped structures", Physics Letters A, Vol. 277, pages 267 to 272	04/12/00	Ugajin, Ryuichi		
		Helix-based hierarchial structures, Transworld Research Network, Recent Res. Devel. Physics: ISBN:81-7895-046-4, PP. 1-49	03/02	Ugajin, Ryuichi		

Examiner Signature		Date Considered	
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